

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 93   | ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) or ((composite near2 black) or (composite-black) or (process near2 black)))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/08/02 15:02 |
| L2    | 2    | ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) or ((composite near2 black) or (composite-black) or (process near2 black))) same (measur\$4 and (compar\$4 or select\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/08/02 15:04 |
| L3    | 0    | ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) or ((composite near2 black) or (composite-black) or (process near2 black))) with (measur\$4 and (compar\$4 or select\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/08/02 15:04 |
| L4    | 50   | ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) or ((composite near2 black) or (composite-black) or (process near2 black))) and (measur\$4 and (compar\$4 or select\$4))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/08/02 15:33 |
| L5    | 520  | soler.in.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/08/02 15:34 |
| L6    | 66   | 5 and print\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/08/02 15:34 |
| L7    | 0    | 6 and((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) or ((composite near2 black) or (composite-black) or (process near2 black)))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/08/02 15:35 |

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|----|---------|--|---|----|----|------------------|
| L8 | 0       | 6 and ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) or ((composite near2 black) or (composite-black) or (process near2 black))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 15:35 |
| L9 | 1       | 6 and ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 15:36 |
| S1 | 1491894 | print\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/21 10:46 |
| S2 | 12      | print\$4 and ((gray or grey) near2 (ramp\$1 or patch\$3 or edge\$1 or square\$1)) same ((black) adj1 (ink))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/21 10:49 |
| S3 | 900     | print\$4 and ((gray or grey) near2 (ramp\$1 or patch\$3 or edge\$1 or square\$1))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/21 10:50 |
| S4 | 82      | (print\$4 and ((gray or grey) near2 (ramp\$1 or patch\$3 or edge\$1 or square\$1)) ) and (black) adj1 (ink)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/21 10:51 |
| S5 | 5       | ((print\$4 and ((gray or grey) near2 (ramp\$1 or patch\$3 or edge\$1 or square\$1)) ) and (black) adj1 (ink) ) and (composite-black or composite adj1 black) near2 (ink)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/21 10:51 |
| S6 | 96      | (print\$4 and ((gray or grey) near2 (ramp\$1 or patch\$3 or edge\$1 or square\$1)) ) and (black) near2 (ink)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/21 10:51 |
| S7 | 5       | ((print\$4 and ((gray or grey) near2 (ramp\$1 or patch\$3 or edge\$1 or square\$1)) ) and (black) near2 (ink) ) and (composite-black or composite adj1 black) near2 (ink)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/21 10:54 |

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|-----|------|---|---|----|-----|------------------|
| S8  | 12   | ((print\$4 and ((gray or grey) near2 (ramp\$1 or patch\$3 or edge\$1 or square\$1)) ) and (black) near2 (ink) ) and ((composite-black or composite adj1 black) or (process adj1 black)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/21 11:21 |
| S9  | 1051 | (grey or gray) near2 (balanc\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/21 11:22 |
| S10 | 76   | ((grey or gray) near2 (balanc\$4)) and (black) adj1 (ink)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/21 11:22 |
| S11 | 0    | (((grey or gray) near2 (balanc\$4)) and (black) adj1 (ink)) and ((composite-black or composite adj1 black) adj1 (ink))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/21 11:23 |
| S12 | 8    | (((grey or gray) near2 (balanc\$4)) and (black) adj1 (ink)) and ((composite-black or composite adj1 black))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/21 11:23 |
| S13 | 3455 | (((grey or gray) near2 (balanc\$4)) and (black) adj1 (ink)) and ((composite-black or composite adj1 black) or (process\$3 adj1 black))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/21 11:24 |
| S14 | 19   | (((grey or gray) near2 (balanc\$4)) and (black) adj1 (ink)) and ((composite-black or composite adj1 black) or (process\$3 adj1 black))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/21 11:24 |
| S15 | 19   | (((grey or gray) near2 (balanc\$4)) and (black) adj1 (ink)) and ((composite-black or composite adj1 black) or (process\$3 adj1 black))) and (print\$4)                                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/21 11:25 |
| S16 | 14   | ("4310248"   "5204736"   "5331438"   "5347369"   "5566372"   "5797690"   "5917511"   "5956469"   "5995714"   "6027201"   "6035103"   "6055073"   "6089691"   "6109722").PN.             | USPAT                                       | OR | OFF | 2004/05/21 15:43 |

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|-----|-----|---|---|----|-----|------------------|
| S17 | 95  | ((self or automatic\$4) near2 ((color) near2 (calibrat\$4))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/05/22 14:44 |
| S18 | 0   | ((self or automatic\$4) near2 ((color) near2 (calibrat\$4))) and (grey or gray) near2 (ramp\$1 or patch\$2 or wedge\$1 or square\$1)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/05/22 14:44 |
| S19 | 127 | ((self or automatic\$4) near5 ((color) near2 (calibrat\$4)))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/05/22 14:44 |
| S20 | 141 | ((self or automatic\$4) near5 ((color) near2 (calibrat\$4)))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/22 14:57 |
| S21 | 2   | (((self or automatic\$4) near5 ((color) near2 (calibrat\$4)))) and ((grey or gray) near2 (ramp\$1 or patch\$2 or wedge\$1 or square\$1))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/05/22 14:45 |
| S22 | 0   | (((self or automatic\$4) near5 ((color) near2 (calibrat\$4)))) and ((grey or gray) near2 (ramp\$1 or patch\$2 or wedge\$1 or square\$1))) and (((true adj1 black) or( black)) adj1 (ink)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/22 14:58 |
| S23 | 93  | ((self or automatic\$4) near5 ((color) near2 (calibrat\$4))) and (print\$3))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/22 14:58 |
| S24 | 2   | (((self or automatic\$4) near5 ((color) near2 (calibrat\$4))) and (print\$3))) and ((grey or gray) near2 (ramp\$1 or patch\$2 or wedge\$1 or square\$1))                                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/05/22 14:58 |
| S25 | 621 | 358/504.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/05/13 12:48 |
| S26 | 0   | S25 and ((measur\$4 near4 ((black or k) near2 ink)) near3 ((gray or grey) near2 (ramp or patch or wedge or square)))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/05/13 14:45 |

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| S27 | 0       | ((measur\$4 near4 ((black or k) near2 ink)) near3 ((gray or grey) near2 (ramp or patch or wedge or square)))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 14:46 |
| S28 | 0       | ((measur\$4 near4 ((black or k) near2 ink)) near3 ((gray or grey) near2 (ramp or patch or wedge or square)))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 14:46 |
| S29 | 0       | (measur\$4 near4 (((black or k) near2 ink) near3 (gray or grey)) near2 (ramp or patch or wedge or square))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 14:47 |
| S30 | 0       | (measur\$4 near4 (((black near2 ink) or k) near3 (gray or grey)) near2 (ramp or patch or wedge or square))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 14:49 |
| S31 | 1       | (measur\$4 same (((black near2 ink) or k) near3 (gray or grey)) near2 (ramp or patch or wedge or square))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/28 13:31 |
| S32 | 1680847 | print\$4  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/28 13:26 |
| S33 | 63896   | S32 and ((compar\$ or similar\$4) near4 (ramp or pattern or area or block or patch or swatch or swath))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/28 13:29 |
| S34 | 3599    | S33 and "358"/\$.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/28 13:31 |
| S35 | 12      | ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) and ((composite near2 black) or (composite-black) or (process near2 black))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/02 15:35 |
| S36 | 12      | S35 and (measur\$4 and (compar\$4 or select\$4))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/29 12:01 |

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|-----|------|---|---|----|----|------------------|
| S37 | 12   | S36 and print\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/29 12:02 |
| S38 | 11   | S37 and correct\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/29 12:02 |
| S39 | 12   | ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) and ((composite near2 black) or (composite-black) or (process near2 black)))         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 15:00 |
| S40 | 12   | S39 and (measur\$4 and (compar\$4 or select\$4))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/29 12:31 |
| S41 | 12   | S40 and print\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/29 12:31 |
| S42 | 11   | S41 and correct\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/29 12:31 |
| S43 | 0    | S42 not S39   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/29 12:31 |
| S44 | 4111 | (print\$4 near4 calibrat\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/29 15:43 |
| S45 | 1    | S44 and ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) and ((composite near2 black) or (composite-black) or (process near2 black))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/29 15:45 |

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|-----|------|--|---|----|----|------------------|
| S46 | 0    | S44 and ((gray or grey) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) and ((composite near2 black) or (composite-black) or (process near2 black))) same (measur\$4 and compar\$4)               | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 11:09 |
| S47 | 4116 | (print\$4 near4 calibrat\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 11:09 |
| S48 | 0    | S47 and ((gray or grey or achroma\$6) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) and ((composite near2 black) or (composite-black) or (process near2 black))) same (measur\$4 and compar\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 11:11 |
| S49 | 0    | S47 and ((gray or grey or achroma\$6) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) and ((composite near2 black) or (composite-black) or (process near2 black))) with (measur\$4 and compar\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 11:12 |
| S50 | 1    | S47 and ((gray or grey or achroma\$6) near2 (ramp or patch or pattern or swatch or swath or area or block or wedge)) near4 (((black or k) near2 (ink or color\$5)) and ((composite near2 black) or (composite-black) or (process near2 black))) and (measur\$4 and compar\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 11:12 |